



Product: [9151](#)

Speaker Cable, 2 Conductor 22 AWG BC, Unshielded, CM



Product Description

2 Conductor 22 AWG stranded (7x30) ETP high-conductivity copper conductors, PVC insulation, cabled: (1) tinned, (1) bare.

Technical Specifications

Product Overview

| | |
|------------------------|---------------|
| Suitable Applications: | Speaker Cable |
|------------------------|---------------|

Physical Characteristics (Overall)

Conductor

| AWG | Stranding | Material | No. of Conductors |
|-----|-----------|--------------------|-------------------|
| 22 | 7x30 | TC - Tinned Copper | 1 |
| 22 | 7x30 | BC - Bare Copper | 1 |

| | |
|------------------|---|
| Conductor Count: | 2 |
|------------------|---|

Insulation

| Material | Nominal Diameter |
|--------------------------|------------------|
| PVC - Polyvinyl Chloride | 0.053 in |

Outer Shield

| |
|-----------|
| Material |
| No Shield |

Outer Jacket

| |
|------------------|
| Nominal Diameter |
| 0.105 in |

Electrical Characteristics

Conductor DCR

| |
|-----------------------|
| Nominal Conductor DCR |
| 15 Ohm/1000ft |

Inductance

| |
|--------------------|
| Nominal Inductance |
| 0.19 μ H/ft |

Current

| |
|--------------------------------|
| Max. Recommended Current [A] |
| 2.9 Amps per Conductor at 25°C |

Voltage

| |
|-------------------|
| UL Voltage Rating |
| 90 V RMS |

Temperature Range

| | |
|------------------------------|-----------------|
| Non-UL Temp Rating: | 90°C |
| Operating Temperature Range: | -35°C To +105°C |

Mechanical Characteristics

| | |
|------------------------------|--------------|
| Bulk Cable Weight: | 6 lbs/1000ft |
| Max. Pull Tension: | 17 lbs |
| Min. Bend Radius/Minor Axis: | 1.25 in |

Standards

| | |
|--------------------------|-----------|
| UL AWM Style Compliance: | AWM 10226 |
|--------------------------|-----------|

Applicable Environmental and Other Programs

| | |
|--|-------------------------------|
| Environmental Space: | Indoor (Not Riser or Plenum) |
| EU Directive 2000/53/EC (ELV): | Yes |
| EU Directive 2003/96/EC (BFR): | Yes |
| EU Directive 2011/65/EU (RoHS 2): | Yes |
| EU Directive 2012/19/EU (WEEE): | Yes |
| EU Directive 2015/863/EU (RoHS 2 amendment): | Yes |
| EU Directive Compliance: | EU Directive 2003/11/EC (BFR) |
| EU CE Mark: | Yes |
| MII Order #39 (China RoHS): | Yes |

Suitability

| | |
|-----------------------|-----|
| Suitability - Indoor: | Yes |
|-----------------------|-----|

Flammability, LS0H, Toxicity Testing

| | |
|--------------------|----------|
| UL Flammability: | VW-1 |
| UL voltage rating: | 90 V RMS |

Plenum/Non-Plenum

| | |
|---------------|----|
| Plenum (Y/N): | No |
|---------------|----|

Related Part Numbers

Variants

| Item # | Color | Put-Up Type | Length | UPC |
|---------------|-------|-------------|----------|--------------|
| 9151 009U1000 | White | UnReel | 1,000 ft | 612825224822 |

History

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|----------------------|--|
| Update and Revision: | Revision Number: 0.346 Revision Date: 12-20-2022 |
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